



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Adam T. Lake et al.  
Patent No. : 6,906,724  
Issue Date : June 14, 2005  
Serial No. : 09/982,475  
Filed : October 17, 2001  
Assignee : Intel Corporation  
Title : GENERATING A SHADOW FOR A THREE-DIMENSIONAL MODEL

Art Unit : 2676  
Examiner : Gregory F. Cunningham

**Attn.: Certificate of Corrections Branch**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate**

JUL 01 2005

**of Correction**

TRANSMITTAL OF REQUEST FOR CERTIFICATE OF CORRECTION

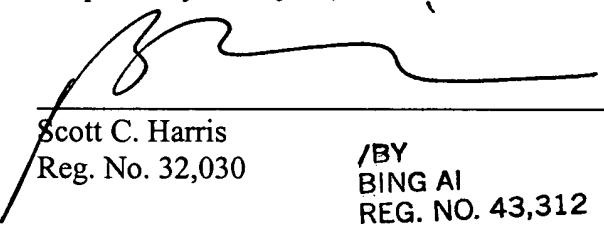
Applicants hereby request that a certificate of correction be issued for the above patent in accordance with the attached request. A copy of the Issue Fee Transmittal and Notice of Recordation of Assignment Documents is included denoting the correct spelling of the Assignee's name.

All errors sought to be corrected were made in printing by the Patent and Trademark Office, and no fee is believed to be due.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: June 24, 2005

  
Scott C. Harris  
Reg. No. 32,030

/BY  
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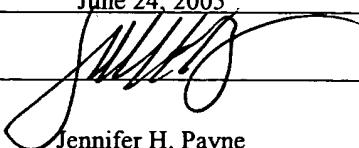
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**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,906,724 *b2*  
DATED : JUNE 14, 2005  
INVENTOR(S) : CARL S. MARSHALL AND ADAM T. LAKE

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please replace "Intel Corporation" with --Intel Corporation-- as follows:

(73) Assignee: **Intel Corporation**, Santa Clara, CA (US)

MAILING ADDRESS OF SENDER:

Scott C. Harris  
Fish & Richardson P.C.  
12390 El Camino Real  
San Diego, California 92130

PATENT NO. 6,906,724

No. of add'l copies \_\_\_\_\_



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Complete and send this form, together with applicable fee(s), to: Mail

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Denise M. Donahue	(Depositor's name)
<i>Denise M. Donahue</i>	
05/06/2005	
(Signature)	
(Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/982,475	10/17/2001	Carl S. Marshall	10559-580001	7046

### TITLE OF INVENTION: GENERATING A SHADOW FOR A THREE-DIMENSIONAL MODEL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/07/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
CUNNINGHAM, GREGORY F.	2676	

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.
2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Fish & Richardson P.C.  
2. \_\_\_\_\_  
3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Intel Corporation

(B) RESIDENCE (CITY and STATE OR COUNTRY)

Santa Clara, CA

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

- Issue Fee  
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5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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(Authorized Signature)

(Date) May 6, 2005

Typed or Printed Name Paul A. Pysher

Registration No. 40,780

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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10-29-2001

Substitute Form PTO-1595  
Attorney Docket No.: 10559-580001  
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10/02/01  
10/09/98  
10/15/01

Commissioner for Patents: Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies):  Adam T. Lake and Carl S. Marshall  Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies):  Intel Corporation 2200 Mission College Boulevard Santa Clara, CA 95052
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  Execution Date: 10/15/01	Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Application number(s) or patent number(s):  If this document is being filed with a new application, the execution date of the application is: 10/15/01  A. Patent Application No(s).:  09982475	
B: Patent No(s.):  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed:  SCOTT C. HARRIS Fish & Richardson P.C. 4350 La Jolla Village Drive, Suite 500 San Diego, CA 92122	6. Total number of applications/patents involved: 1  7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account.
8. Deposit Account No.: 06-1050  Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	
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Paul A. Pysher Req. No. 40,780 Name of Person Signing	 Signature
<i>October 17, 2001</i> Date	
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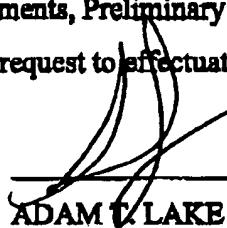
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G. Vargas  
Typed Name of Person Signing Certificate

ASSIGNMENT

For valuable consideration, we, ADAM T. LAKE of 15451 NW Andalusian Way, Portland, OR 97229, CARL S. MARSHALL of 15451 NW Andalusian Way, Portland, OR 97229, hereby assign to: Intel Corporation, a Delaware corporation having a place of business at: 2200 Mission College Boulevard, Santa Clara, CA 95052; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled GENERATING A SHADOW FOR A THREE-DIMENSIONAL MODEL, filed concurrently herewith; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATED: 10/15/01  
\_\_\_\_\_  
ADAM T. LAKEDATED: 10/15/01  
\_\_\_\_\_  
CARL S. MARSHALL